

IN THE CLAIMS:

Please cancel claims 2-4, 7-9 and 14-16. Please amend claims 1, 5, 6, 10-13 and 17 as follows:

1. (currently amended) A communication control method for a data terminal which includes a data communication module for transmitting data to or receiving data from another data terminal connected with the data terminal ~~through a communication line~~, the method comprising the steps of:

detecting an interruption of the ~~in~~ communication line; and;
judging whether to reestablish the interrupted communication; and
~~when it is detected that the communication line is interrupted, reestablishing the communication line without informing the data communication module of the interruption of the ~~in~~ communication line, when it is detected that communication is interrupted and it is judged, based on a cause for the interruption in communication, that communication should be reestablished.~~

2-4. (currently cancelled)

5. (currently amended) A communication control method according to claim 3-1 further comprising the step of diagnosing ~~the~~ a condition of a network, wherein it is judged, based on the cause for the interruption of the ~~in~~ communication line and the diagnosed condition of the network, whether to reestablish interrupted the communication line.

6. (currently amended) A communication control apparatus for controlling a data terminal with a data communication module for performing a data communication with another data terminal, the communication control apparatus comprising:
a detector for detecting an interruption of the ~~in~~ communication line; and;
a judging module for judging whether to reestablish the interrupted communication; and

a communication controller for reestablishing, when the detector detects an interruption of the communication line, the communication line without informing the data communication module of the interruption of the communication line, when the detector detects an interruption in communication and the judging module determines, based on a cause for the interruption in communication, that communication should be reestablished.

7-9. (currently cancelled)

10. (currently amended) A communication control apparatus according to claim 8-6 further comprising a diagnosing module for diagnosing the a condition of a network, wherein the judging module judges, based on the cause for the interruption of the communication circuit and the diagnosed condition of the network, whether to reestablish the interrupted communication line.

11. (currently amended) A communication control apparatus according to claim 96, wherein

the data communication module performs data communication through a portable terminal which wirelessly communicates with a radio base station,

the diagnosing module determines whether or not the portable terminal is within a wireless zone formed by the radio base station, and

the judging module judges, based on the cause for the interruption in communication and whether or not the portable terminal is within the wireless zone, whether to reestablish the interrupted communication line.

12. (currently amended) A communication control apparatus according to claim 7-6 further comprising an inquiring module for sending an inquiry as to the a condition of the a network to an external diagnosing module for diagnosing the condition of the network, wherein the judging module judges, based on the cause for the interruption in

communication and the condition of the network diagnosed by the external diagnosing module, whether to reestablish the interrupted communication line.

13. (currently amended) A storage medium that stores a communication control program executed by a data terminal which includes a data communication module for performing data communication with another data terminal through a communication line, the program comprising the steps of:

detecting an interruption of the in communication line;

judging whether to reestablish the interrupted communication; and

~~when it is detected that the communication line is interrupted, reestablishing the communication line without informing the data communication module of the interruption of the in communication line, when it is detected that communication is interrupted and it is judged, based on a cause for the interruption in communication, that communication should be reestablished.~~

14-16. (currently cancelled)

17. (currently amended) A storage medium that stores a communication control program according to claim 1513, the program further comprising the step of diagnosing ~~the a~~ condition of a network, wherein it is judged, based on the cause for the interruption of the in communication line and the diagnosed condition of the network, whether to reestablish the interrupted communication line.

Please add following new claims 18-25:

18. (new) In a data communication device comprising a data communication module, a communication control method comprising the steps of:

detecting a disruption of communication while the communication is in progress by the data communication module;

determining whether the disrupted communication is restorable;

when the disrupted communication is determined not restorable, reporting the disruption to the data communication module;

when the disrupted communication is determined restorable, disguising the disruption from the data communication module while attempting to restore the communication; and

reporting the disruption to the data communication module when the attempt to restore the communication fails.

19. (new) A method according to claim 18, wherein the data communication device is selected from a group consisting of a portable computer, a server and a facsimile.

20. (new) A method according to claim 18, wherein attempting to restore the communication comprises monitoring whether the disrupted communication has become restorable and reestablishing the communication after the disrupted communication has become restorable.

21. (new) A method according to claim 20, wherein the attempt to restore the communication is determined to fail when the disrupted communication does not become restorable within a certain period of time.

22. (new) A method according to claim 18, wherein the disrupted communication is determined restorable if the disruption is caused by a traffic congestion in a network.

23. (new) A method according to claim 18, wherein the data communication device is communicating wirelessly with a corresponding data communication device.

24. (new) A method according to claim 18, wherein the disrupted communication is determined restorable if the disruption is caused by either the data communication device or the corresponding data communication device, or both, being temporarily out of reach of a radio signal.

A¹

25. (new) A method according to claim 18, wherein disguising the disruption from the data communication module comprises not reporting the disruption to the data communication module.
